

LISTING OF THE CLAIMS

Claim 1 (cancelled): A disposable menstrual undergarment for absorption of body fluids excreted by a wearer, comprising:

- a front interior portion attached to a rear interior portion along opposed side portions of an undergarment, said front and rear interior portions having an interior surface;

- a crotch interior portion joining said front interior portion and said rear interior portion of said undergarment;

- a waistband of generally continuous material;

- two leg openings through said opposed side portions and adjacent said crotch portion, each of said two leg openings having an interior border;

- an exterior layer of said undergarment, said exterior layer of breathable non-porous material;

- a plurality of layers disposed on interior surfaces of said undergarment, including:

 - a middle layer of absorbent materials having a front layer, a crotch layer and a rear layer positioned on each of respective interior surfaces of said front portion, rear portion, and said crotch portion of said undergarment;

 - an interior faced layer of absorbent materials removably disposed on said middle layer, said interior faced layer extends from said interior surface of said front portion, across said crotch portion, and to said rear portion; and

 - at least one strip of absorbent materials attachable along said interior border of each of said two leg openings, said at least one strip of absorbent materials being generally continuous along each interior border of each of said two leg openings;

 - whereby said interior faced layer of absorbent materials is removable by the wearer if soiled with said middle layer and said at least one strip of absorbent materials along each interior border of said leg openings provide for additional absorption of body fluids excreted by the wearer of the undergarment after removal of said interior faced layer.

Claim 2 (cancelled): The disposable menstrual undergarment of Claim 1 wherein said undergarment including said exterior layer and said waistband being composed of cellulose-based material, said cellulose-based material having a plurality

of stretchable filaments therein, said waistband is stretchable in a width dimension, said interior surface of said front interior portion, said rear interior portion, and said crotch interior portion having a layer of absorbent materials thereon.

Claim 3 (cancelled): The disposable menstrual undergarment of Claim 2 wherein said interior layer of absorbent materials and said at least one strip of absorbent materials along each interior border are composed of a cellulose-based material having at least one layer of generally continuous absorbent materials along interior surfaces of said front portion, said rear portion, said crotch portion, and each interior border of said undergarment.

Claim 4 (cancelled): The disposable menstrual undergarment of Claim 2 wherein said interior faced layer of absorbent materials including:

a front layer removably disposed proximal on said front portion of said middle layer on said front portion of said undergarment;

a rear layer removably disposed proximal on said rear portion of said middle layer on said rear portion of said undergarment; and

a crotch layer connected between said front layer and said rear layer of said middle layer on said crotch portion of said middle layer of said undergarment.

Claim 5 (cancelled): The disposable menstrual undergarment of Claim 4 including said front layer having a front tab having one side of adherence material thereon, said front tab extends from a leading edge of said front layer of said interior faced layer of absorbent materials, and further including said rear layer having a rear tab having one side of adherence material thereon, said rear tab extends from a trailing edge of said rear layer of said interior faced layer of absorbent materials, said front tab is releasably attachable against said front interior portion of said undergarment, said rear tab is releasably attachable against said rear interior portion of said undergarment.

Claim 6 (cancelled): The disposable menstrual undergarment of Claim 1 wherein said middle layer of absorbent materials is integrally attached to said interior surface of said front portion, rear portion, and said crotch portion to provide a continuous interior layer of absorbent materials composed of an absorbent polymer layer.

Claim 7 (cancelled): The disposable menstrual undergarment of Claim 3 wherein at least one strip of absorbent materials along each interior border of each of said leg openings is composed of a cellulose-based absorbent layer or an absorbent polymer layer.

Claim 8 (cancelled): A disposable menstrual undergarment for absorption of menstrual fluids excreted by a wearer, comprising:

an undergarment having an exterior layer of breathable, non-porous and stretchable material, said undergarment including an interior surface of said exterior layer, said interior surface including a front portion attached to a rear portion, a crotch portion joining said front portion to said rear portion, and two leg openings on opposed sides of said crotch portion;

an interior circumferential border of absorbent materials positioned along interior faced surfaces of each of said two leg openings; and

a middle layer of absorbent materials positioned on each of an interior surface of said front portion, rear portion, and said crotch portion, said middle layer extended laterally to overlap said interior circumferential border of absorbent materials positioned along said interior faced surfaces of each of said two leg openings;

an interior faced layer of absorbent materials removably disposed on said middle layer, said interior layer is positioned on said interior surface of said front portion of said middle layer, across said crotch portion, and on said rear portion of said middle layer, said interior faced layer is removably attached on said front portion and said rear portion of said middle layer of absorbent materials;

whereby said interior faced layer of absorbent materials is removable by the wearer from said middle layer when said interior faced layer is soiled, with said middle layer remaining fixed against said interior circumferential border of absorbent materials positioned along interior faced surfaces of each of said two leg openings provide for absorption of menstrual fluids excreted by the wearer of the undergarment.

Claim 9 (cancelled): The disposable menstrual undergarment of Claim 8 wherein said interior faced layer further includes a front edge having at least two extension tabs each having one side of adherence material thereon, said at least two extension tabs extend from said front edge of said interior faced layer of absorbent materials for adhesive contact with said interior surface of said front portion of said

undergarment, and further including said interior faced layer having a rear edge having at least two extension tabs each having one side of adherence material thereon, said at least two extension tabs extend from said rear edge of said interior faced layer of absorbent materials for adhesive contact with said interior surface of said rear portion of said undergarment.

Claim 10 (cancelled): The disposable menstrual undergarment of Claim 9 wherein said undergarment including said exterior layer and said waistband being composed of cellulose-based material, said cellulose-based material having a plurality of stretchable filaments therein, said waistband is stretchable in a width dimension, said interior surface of said front portion, said rear portion, and said crotch portion having a layer of absorbent materials thereon.

Claim 11 (new): A disposable menstrual undergarment comprising:

a panty having a front section and a back section, said panty defining a waist opening, a pair of leg openings, and a crotch region, said crotch region located substantially between said pair of leg openings and extending from said front section to said back section, said panty adapted to be pulled-up by a wearer;

a first absorbent layer permanently disposed in said crotch region, said first absorbent layer having a body-side surface and a panty-side surface;

a second absorbent layer disposed in said crotch region, said second absorbent layer positioned against said first absorbent layer body-side surface, said second absorbent layer releasably secured to at least one of said panty and said first absorbent layer;

whereby said second absorbent may be removed and discarded when a first soiling occurs and said disposable menstrual undergarment being discarded when said first absorbent layer absorbs a second soiling.

Claim 12 (new): The disposable menstrual undergarment of Claim 11 wherein each leg opening of said pair of leg openings and said waist opening are fitted but expandable.

Claim 13 (new): The disposable menstrual undergarment of Claim 12 wherein each leg opening of said pair of leg openings and said waist opening include an elastic material.

Claim 14 (n w): The disposable menstrual undergarment of Claim 11 further comprising a band of absorbent material encircling each leg opening of said pair of leg openings.

Claim 15 (new): The disposable menstrual undergarment of Claim 11 wherein said crotch region extends from about a middle height of said front section to a middle height of said rear section.